What is claimed is:

1. An information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the information processing apparatus comprising:

first storage means for storing image data output from the image input apparatus;

instruction input means for inputting setting information for image processing according to an instruction from an operator; and

image processing means for executing image processing that can be executed by the image input apparatus, on the image data stored in said first storage means based on the setting information input by said instruction input means.

2. An information processing apparatus according to claim 1, wherein the image input apparatus is a scanner apparatus having an image processing section that executes predetermined image processing on image data input by reading an image, and

wherein said first storage means stores image data transmitted from said scanner apparatus.

3. An information processing apparatus according to claim 2, wherein said image processing section of said scanner apparatus executes image processing

related to image correction, and said image processing means executes image correction that can be executed by said image processing section of said scanner apparatus.

4. An information processing apparatus according to claim 3, wherein the image correction includes processes related to contrast adjustment, brightness adjustment, and binarization of an image.

5. An information processing apparatus according to claim 2, wherein said scanner apparatus further includes an image input section that feeds an original and inputs image data by reading an image from the fed original.

6. An information processing apparatus according to claim 1, further comprising display means for displaying the image data processed by said image processing means.

7. An information processing apparatus according to claim 6, wherein said image processing means executes image processing on image data temporarily stored in said storage means and said display means displays the processed image data, before said instruction input means inputs set values.

8. An information processing apparatus according to claim 1, further comprising second storage means for storing the processed image data after said image processing means has executed image processing based on the setting information.

9. An information processing apparatus according to claim 1, further comprising third storage means for storing setting information input by said instruction input means, and

wherein said image processing means executes image processing on second and subsequent image data output from the image input apparatus based on the setting information stored in said third storage means.

10. An information processing apparatus according to claim 1, further comprising selecting means for selecting either a first mode in which the image input apparatus executes the image processing or a second mode in which the information processing apparatus executes the image processing, according to an instruction input by the operator.

11. An information processing apparatus according to claim 1, wherein the image input apparatus is a scanner apparatus, and

wherein the information processing apparatus is a personal computer connected to said scanner apparatus via a communication cable.

12. An information processing apparatus according to claim 1, further comprising transmitting means for transmitting the setting information used for the image processing by said image processing means, to the image input apparatus.

13. An information processing apparatus according

to claim 12, wherein said transmitting means transmits the setting information to the image input apparatus after first image data stored in said first storage means has been processed by said image processing means.

14. An information processing apparatus according to claim 13, further comprising display means for displaying the image data processed by said image processing means.

15. An information processing apparatus according to claim 14, wherein the image input apparatus is a scanner apparatus having an image processing section that executes predetermined image processing on image data input by reading an image, and

wherein said first storage means stores image data transmitted from said scanner apparatus.

16. An information processing apparatus according to claim 15, wherein said image processing section of said scanner apparatus executes image processing related to image correction based on the setting information transmitted from said transmitting means, and said image processing means executes image correction that can be executed by said image processing section of said scanner apparatus.

17. An information processing apparatus connected via a communication cable to a scanner apparatus, said scanner apparatus comprising an image input section that feeds an original and inputs image data by reading

an image from the fed original, and an image correcting section that executes predetermined image correction on the image data input by said image input section, said scanner apparatus being capable of transmitting the image data corrected by said image correcting section, the information processing apparatus comprising:

first storage means for storing image data transmitted from the scanner apparatus;

first image correcting means for executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storage means;

display means for displaying the corrected image data;

instruction input means for inputting setting information for image correction according to an instruction from an operator;

second image correcting means for executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storage means based on the setting information input by said instruction input means; and

second storage means for storing the image data corrected by said second image correcting means.

18. An information processing apparatus connected via a communication cable to a scanner apparatus, said scanner apparatus comprising an image input section

that feeds an original and inputs image data by reading an image from the fed original, and an image correcting section that executes predetermined image processing on the image data input by said image input section, the scanner apparatus being capable of transmitting the image data corrected by said image correcting section, the information processing apparatus comprising:

first storage means for storing image data on a first original sheet transmitted from the scanner apparatus;

first image correcting means for executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storage means;

display means for displaying the corrected image data;

instruction input means for inputting setting information for image correction according to an instruction from an operator;

second image correcting means for executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storage means based on the setting information input by said instruction input means;

second storage means for storing the image data corrected by said second image correcting means;

third storage means for storing the setting

information input by said instruction input means;

fourth storage means for storing image data on second and subsequent original sheets transmitted from the scanner apparatus, in response to storing of the image data on the first original sheet in said second storage means;

third image correcting means for executing image correction that can be executed by the scanner apparatus, on the image data stored in said fourth storage means based on the setting information stored in said third storage means; and

fifth storage means for storing the image data corrected by said third image correcting means.

19. An information processing apparatus connected via a communication cable to a scanner apparatus, said scanner apparatus comprising an image input section that feeds an original and inputs image data by reading an image from the fed original, and an image correcting section that executes predetermined image processing on the image data input by said image input section, the scanner apparatus being capable of transmitting the image data corrected by said image correcting section, the information processing apparatus comprising:

first storage means for storing image data on a first original sheet transmitted from the scanner apparatus;

first image correcting means for executing image

correction that can be executed by the scanner apparatus, on the image data stored in said first storage means;

display means for displaying the corrected image data;

instruction input means for inputting setting information for image correction according to an instruction from an operator;

second image correcting means for executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storage means based on the setting information input by said instruction input means;

second storage means for storing the image data corrected by said second image correcting means;

transmitting means for transmitting the setting information input by said instruction input means, to the scanner apparatus; and

third storage means for storing image data on second and subsequent original sheets which have been transmitted from the scanner apparatus after being corrected based on the setting information by the image correcting section of the scanner apparatus.

20. An information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the

information processing apparatus comprising:

selecting means for selecting either a first mode in which the image input apparatus executes image processing or a second mode in which the image processing apparatus executes image processing, according to an instruction input by an operator;

storage means for storing image data output from the image input apparatus;

instruction input means for inputting setting information for image processing according to an instruction from an operator; and

image processing means for executing image processing on the image data stored in said storage means based on the setting information input by said instruction input means, if said selecting means selects the second mode.

21. An information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the information processing apparatus comprising:

storage means for storing image data output from the image input apparatus;

instruction input means for inputting setting information for image processing according to an instruction from an operator;

image processing means for executing image

processing on the image data stored in said storage means based on the setting information input by said instruction input means; and

transmitting means for transmitting the setting information used for the image processing by said image processing means, to the image input apparatus.

22. An image input apparatus connected to an information processing apparatus which is capable of executing predetermined image processing on input image data and storing the processed image data, the image input apparatus comprising:

input means for inputting image data; and

image processing means for executing image processing that can be executed by the image processing apparatus, on the image data input by said input means, and

wherein said image processing means executes image processing on the image data input by said input means, depending on contents of image processing executed by the image processing apparatus.

23. An image input apparatus according to claim 22, wherein the information processing apparatus executes image processing on the image data based on setting information input by an operator, and

wherein said image processing means executes image processing on the image data input by said input means, based on the setting information transmitted from the

image processing apparatus.

24. An image input apparatus according to claim 23, further comprising determining means for determining whether the image data input by said input means is from a first original sheet, and

wherein if the determining means determines that the image data is from the first original sheet, said image processing means does not execute image processing on the image data input by said input means, and

if said determining means determines that the image data is not from the first original sheet, said image processing means executes image processing on the image data input by said input means.

25. An image input apparatus according to claim 24, wherein the image input apparatus is a scanner apparatus, and

wherein said input means inputs image data by reading an image.

26. An image input apparatus according to claim 25, wherein said image processing means executes image processing related to image correction, and the image processing apparatus executes image correction that can be executed by said image processing means.

27. An image input apparatus according to claim 26, wherein the image correction includes processing related to contrast adjustment, brightness adjustment,

and binarization of an image.

28. An image input apparatus according to claim 25, wherein said input means inputs image data by reading an image,

wherein if said determining means determines that the image data is not from the first original sheet, said input means inputs image data by continuously reading second and subsequent original sheets, and

wherein said image processing means executes image processing on the image data input by said input means.

29. An image input apparatus according to claim 22, wherein the image input apparatus is a scanner apparatus, and

wherein the image processing apparatus is a personal computer connected to the scanner apparatus via a communication cable.

30. A scanner apparatus connected to an image processing apparatus which is capable of executing predetermined image correction on input image data based on setting information input by an operator and storing the corrected image data, the scanner apparatus comprising:

input means for feeding an original and inputting image data by reading an image from the fed original;

image processing means for executing image correction that can be executed by the image processing apparatus, on the image data input by said input means;

and

determining means for determining whether the image data input by said input means is from a first original sheet, and

wherein if said determining means determines that the image data is not from the first original sheet, said image processing means executes image processing on the image data input by said input means, based on the setting information transmitted from the image processing apparatus.

31. An image input apparatus connected to an information processing apparatus which is capable of executing predetermined image processing on input image data and storing the processed image data, the image input apparatus comprising:

input means for inputting image data;

image processing means for executing image processing on the image data input by said input means, and

wherein if the image processing apparatus is to execute image processing on the image data input by said input means, said image processing means does not execute image processing on the image data input by said input means.

32. A method of controlling an information processing apparatus connected to an image input apparatus which is capable of executing predetermined

image processing on input image data and outputting the processed image data, the method comprising:

a first storing step of storing image data output from the image input apparatus, in a storage section;

an instruction input step of inputting setting information for image processing according to an instruction from an operator; and

an image processing step of executing image processing that can be executed by the image input apparatus, on the image data stored in the storage section based on the setting information input in said instruction input step.

33. A method of controlling an information processing apparatus connected via a communication cable to a scanner apparatus, said scanner apparatus comprising an image input section that feeds an original and inputs image data by reading an image from the fed original, and an image correcting section that executes predetermined image correction on the image data input by said image input section, said scanner apparatus being capable of transmitting the image data corrected by said image correcting section, the method comprising:

a first storing step of storing image data transmitted from the scanner apparatus, in a storage section;

a first image correcting step of executing image

correction that can be executed by the scanner apparatus, on the image data stored in said first storing step;

a display step of displaying the corrected image data;

an instruction input step of inputting setting information for image correction according to an instruction from an operator;

a second image correcting step of executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storing step based on the setting information input in said instruction input step; and

a second storing step of storing the image data corrected in said second image correcting step, in a storage section.

34. A method of controlling an information processing apparatus connected via a communication cable to a scanner apparatus said scanner apparatus comprising an image input section that feeds an original and inputs image data by reading an image from the fed original, and an image correcting section that executes predetermined image processing on the image data input by said image input section, the scanner apparatus being capable of transmitting the image data corrected by said image correcting section, the method comprising:

a first storing step of storing image data on a first original sheet transmitted from the scanner apparatus, in a storage section;

a first image correcting step of executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storing step;

a display step of displaying the corrected image data;

an instruction input step of inputting setting information for image correction according to an instruction from an operator;

a second image correcting step of executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storing step based on the setting information input in said instruction input step;

a second storing step of storing the image data corrected in said second image correcting step, in a storage section;

a third storing step of storing the setting information input in said instruction input step, in a storage section;

a fourth storing step of storing image data on second and subsequent original sheets transmitted from the scanner apparatus in a storage section, in response to storing of the image data on the first original

sheet in said second storing step;

a third image correcting step of executing image correction that can be executed by the scanner apparatus, on the image data stored in said fourth storing step based on the setting information stored in said third storing step; and

a fifth storing step of storing the image data corrected in said third image correcting step, in a storage section.

35. A method of controlling an information processing apparatus connected via a communication cable to a scanner apparatus, said scanner apparatus comprising an image input section that feeds an original and inputs image data by reading an image from the fed original, and an image correcting section that executes predetermined image processing on the image data input by said image input section, the scanner apparatus being capable of transmitting the image data corrected by said image correcting section, the method comprising:

a first storing step of storing image data on a first original sheet transmitted from the scanner apparatus, in a storage section;

a first image correcting step of executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storing step;

a display step of displaying the corrected image data;

an instruction input step of inputting setting information for image correction according to an instruction from an operator;

a second image correcting step of executing image correction that can be executed by the scanner apparatus, on the image data stored in said first storing step based on the setting information input in said instruction input step;

a second storing step of storing the image data corrected in said second image correcting step, in a storage section;

a transmitting step of transmitting the setting information input in said instruction input step, to the scanner apparatus; and

a third storing step of storing, in a storage section, image data on second and subsequent original sheets which have been transmitted from the scanner apparatus after being corrected based on the setting information by the image correcting section of the scanner apparatus.

36. A method of controlling an information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the method comprising:

a selecting step of selecting either a first mode in which the image input apparatus executes image processing or a second mode in which the image processing apparatus executes image processing, according to an instruction input by an operator;

a storing step of storing image data output from the image input apparatus, in a storage section;

an instruction input step of inputting setting information for image processing according to an instruction from an operator; and

an image processing step of executing image processing on the image data stored in said storing step based on the setting information input in said instruction input step, if the second mode is selected in said selecting step.

37. A method of controlling an information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the method comprising:

a storing step of storing image data output from the image input apparatus, in a storage section;

an instruction input step of inputting setting information for image processing according to an instruction from an operator;

an image processing step of executing image processing on the image data stored in said storing

step based on the setting information input in said instruction input step; and

a transmitting step of transmitting the setting information used for the image processing in said image processing step, to the image input apparatus.

38. A method of controlling an image input apparatus connected to an information processing apparatus which is capable of executing predetermined image processing on input image data and storing the processed image data, the method comprising:

an input step of inputting image data;

an image processing step of executing image processing that can be executed by the image processing apparatus, on the image data input in said input step, and

wherein said image processing step comprises executing image processing on the image data input in said input step, depending on contents of image processing executed by the image processing apparatus.

39. A method of controlling a scanner apparatus connected to an image processing apparatus which is capable of executing predetermined image correction on input image data based on setting information input by an operator and storing the corrected image data, the method comprising:

an input step of feeding an original and inputting image data by reading an image from the fed original;

an image processing step of applying image correction that can be executed by the image processing apparatus, on the image data input in said input step; and

a determining step of determining whether the image data input in said input step is from a first original sheet, and

wherein if it is determined in said determining step that the image data is not from the first original sheet, said image processing step executes image processing on the image data input in said input step, based on the setting information transmitted from the image processing apparatus.

40. A method of controlling an image input apparatus connected to an information processing apparatus which is capable of executing predetermined image processing on input image data and storing the processed image data, the method comprising:

an input step of inputting image data;

an image processing step of executing image processing on the image data input in said input step, and

wherein if the image processing apparatus is to execute image processing on the image data input in said input step, image processing on the image data input in said input step is not executed in said image processing step.

41. An image input system including an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, and an image processing apparatus connected to the image input apparatus,

wherein the image input apparatus comprises:

input means for inputting image data; and

first image processing means for executing image processing on the image data input by said input means,

wherein said information processing apparatus comprises:

storage means for storing image data output from the image input apparatus;

instruction input means for inputting setting information for image processing according to an instruction from an operator; and

second image processing means for executing image processing that can be executed by said first image processing means, on the image data stored in said storage means based on the setting information input by said instruction input means, and

wherein said first image processing means executes image processing on the image data input by said input means, depending on contents of image processing executed by said second image processing means.

42. An image input system including a scanner

apparatus comprising an image input section that feeds an original and inputs image data by reading an image from the fed original, and an image correcting section that executes predetermined image processing on the image data input by said image input section, the scanner apparatus being capable of transmitting the image data corrected by said image correcting section, to an external apparatus, and an image processing apparatus connected to the scanner apparatus via a communication cable,

wherein the scanner apparatus comprises:

input means for feeding an original and inputting image data by reading an image from the fed original;

first image correcting means for executing image correction on the image data input by said input means; and

determining means for determining whether the image data input by said input means is from a first original sheet,

wherein said information processing apparatus comprises:

first storage means for storing image data transmitted from the scanner apparatus;

second image correcting means for executing image correction that can executed by said first image correcting means, on the image data stored in said first storage means;

display means for displaying the corrected image data;

instruction input means for inputting setting information for the image correction according to an instruction from an operator;

third image correcting means for executing image correction that can be executed by said first image correcting means, on the image data stored in said first storage means based on the setting information input by said instruction input means; and

second storage means for storing the image data corrected by said third image correcting means, and

wherein if said determining means determines that the image data is not from a first original sheet, said first image correcting means executes image correction on the image data input by said input means, based on the setting information transmitted from the information processing apparatus.

43. A computer-readable storage medium storing a program code for implementing a method of controlling an information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the program code comprising:

a storing module for storing image data output from the image input apparatus, in a storage section;

an instruction input module for inputting setting information for image processing according to an instruction from an operator; and

an image processing for executing image processing that can be executed by the image input apparatus, on the image data stored in said storage means based on the setting information input by said instruction input module.

44. A computer-readable storage medium storing a program code for implementing a method of controlling an image input apparatus connected to an information processing apparatus which is capable of executing predetermined image processing on input image data and storing the processed image data, the program code comprising:

an input module for inputting image data; and

an image processing module for executing image processing that can be executed by the image processing apparatus, on the image data input by said input module, and

wherein said image processing module executes image processing on the image data input by said input module, depending on contents of image processing executed by the image processing apparatus.